

Attachment #1

Fiberglass Paving Mat Usage Guidelines		
	Yes	No
Alligator "A" Cracking		
< 15%	X	
>15% but <50%	X ¹	
>50%		X
Alligator "B" Cracking		
< 15%	X	
>15% but <50%	X ¹	
>50%		X
Alligator "C" Cracking		X
Longitudinal Cracking in Wheel Paths	X ¹	
Longitudinal and Transverse Cracking	X ¹	
Shrinkage or Thermal Cracking	X ³	
Block Cracking		
Mild	X	
Moderate	X ¹	
Severe	X ¹	
Rutting		
<3/8"	X	
>3/8" but < 3/4"	X ¹	
>3/4"		X ²
Bleeding	X ¹	
Flushing	X ¹	
X ¹ = May be used as long as structural integrity of pavement has not been compromised.		
X ² = If rutting is corrected with shim coat or wedge level first, paving mat may then be used.		
X ³ = Application of fiberglass polyester paving mat will not stop thermal cracking. Said mat will delay reflecting of a thermal crack up through overlay.		

All project conditions are different and present specific performance challenges. Fiberglass/polyester wet formed mat suppliers' recommend consultation with a professional engineer regarding each application.